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1 UNITED STATES DISTRICT COURT DISTRICT OF MASSACHUSETTS 2 TRANS-SPEC TRUCK SERVICE, 3 · CERTIFIED ORIGINAL INC., d/b/a TRUCK SERVICE, 4 LEGALINK BOSTON Plaintiff, 5 VS. ) CIVIL ACTION NO. 6 04-11836-RCL 7 CATERPILLAR, INC., 8 Defendant. 9 10 17 THE DEPOSITION of RICHARD E. BOWES, called 12 for examination pursuant to the provisions of 13 the United States District Court for the Central District of Illinois and Rules of the 14 15 Illinois Supreme Court as they apply to the 16 taking of depositions, taken before Kathy L. Johnson, C.S.R., a Notary Public in and for the 17 18 County of Henry, State of Illinois, on the 21st 19 day of September, 2005, at the hour of 9:30 a.m., at the Radisson Hotel, Pembrook Room, 117 20 21 N. Western Avenue, Peoria, Illinois. 22 23

all of that?

1	A.	I don	't	know	that	I've	seen	sor	mething	that
2	had	damage	tc	the	cluto	ch.	I dor	ı't	know.	

- Q. Does replacing a flywheel house involve taking out the clutch and the transmission and
- 6 A. Yes.

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- Q. Are there times when, if you take out a clutch you have to put in a new one? You can't replace it with the same old clutch that was there before the repair was performed?
- 11 A. Are you talking about after, once a 12 flywheel housing --
  - Q. If you need to repair a flywheel house do you have to repair the, do you have to replace the clutch with a new one at times?
  - A. If the flywheel is not damaged and the clutch isn't damaged I don't think you have to.
- Q. Well, but if a clutch is damaged you would have to?
  - A. If the clutch was damaged, yeah, then you would probably want to replace it, yeah.
  - Q. Has Caterpillar experienced failures of other flywheel houses?

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here.

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1	A. Where? On what engine?	233							
2	Q. On any engine.								
3	A. Have they experienced failures on other								
4	engines?								
5	Q. Yes.								
6	A. Yes.								
7	Q. How many?								
8	A. I don't know. On other engine models?								
9	On the C12?								
10	Q. I was going to say, that's my next								
11	question. Can you tell me how many on the C12?								
12	A. Let's see here.								
13	MR. GRUNERT: If you want to you								
14	can count through these and tell him how many.								
15	It's going to take you a while to count.								
16	BY MR. SAMITO:								
17	Q. Are those all, are those all the ones that								
18	Caterpillar produced?								
19	MR. GRUNERT: Those are what we								
20	produced to you.								
21	MR. SAMITO: Okay.								
22	THE WITNESS: Let's see if it's								

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                     MR. GRUNERT: I think he has a
      number from earlier during the 6SIGMA stuff.
  2
  3
                     MR. SAMITO: Yeah.
                     THE WITNESS: Based on the data I
  4
      have here I show 135 failures from 1998 through
  5
      2002 on a population of 110,658 engines.
  6
                     MR. SAMITO: I was going to say,
  7
      how does that reconcile with --
  8
  9
                     MR. GRUNERT: Because those are
      through whatever the date was that they were
 10
 11
      produced to you.
 12
                    MR. SAMITO: Okay. And what was
 13
      that date, until 2000?
 14
                    THE WITNESS: 2002.
15
                    MR. SAMITO: So those are all
      from, those include 2002 to the date they were
16
. 17
      produced?
18
                    MR. GRUNERT:
                                   Those include
      everything up until the date they were
19
20
      produced. Not from 2002 forward --
21
                    MR. SAMITO:
                                 Okay.
22
                    MR. GRUNERT: -- up until they
23
      were produced.
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1	THE WITNESS: Okay. These are	1						
2	all flywheel? What's in this folder?							
3	MR. GRUNERT: The C12 flywheel.							
4	THE WITNESS: And it's							
5	everything, including leaks, flywheels							
6	themselves.							
7	MR. GRUNERT: These were flywheel							
8	housing failures identifiable as such.							
9	THE WITNESS: Okay. I'm sorry.							
10	This is a, this would have been the search on							
11	looking for cracked housings and/or loosening							
12	bolts.							
13	This is everything that's been							
14	related to a flywheel housing from what I							
15	understand.							
16	BY MR. SAMITO:							
17	Q. That's a lot more than 135.							
18	A. Well, this is somewhere around 600.							
19	Q. Okay.							
20	A. Yeah Yeah.							
21	Q. When did you first learn of problems with							
22	the flywheel housings or flywheel housing bolts							
23	on the C12?							

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of that somewhere. 1 So there should be some way of finding out 2 Ο. in 1999 a thousand C12 flywheel houses have 3 been sold or something like that? 4 5 I would think somebody in our parts side Α. of the business could do that. 6 7 0. But you don't have anything here with you 8 today or in your preparation --9 Α. Not that I saw, no. 10 0. You mentioned a Tennessee company and 11 Utah; there's a Massachusetts company; 12 Trans-Spec. 13 Is this a nationwide situation in which claims involving flywheel houses and 14 15 flywheel house bolts on the C12 are coming in? 16 MR. GRUNERT: Object to the form. 17 THE WITNESS: It's a situation in 18 which we've had 135 failures out of 110,000 19 engines.

20 BY MR. SAMITO:

- 21 Q. Nationwide?
- 22 A. Different parts of the country.
- Q. Is Caterpillar presently facing any other